

List of All Chemicals

P Anaphalis margaritacea (Asteraceae)

Common name(s)

Pearly Everlasting

How used

GRAS

*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Chemical	Part	All	Low PPM	High PPM	StdDev	*Reference
TANNIN	Plant	--	--	--	--	*
Activities (35)						
Anthelmintic						
AntiHIV						
Antibacterial						
Anticancer						
Anticariogenic						
Antidiarrheic						
Antidysenteric						
Antihepatotoxic						
Antihypertensive						
Antilipolytic						
Antimutagenic						
Antinephritic		Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antiophidic		Economic & Medicinal Plant Research, 5: 363.				
Antioxidant IC50=1.44 ug/ml						
Antioxidant 1/3 quercetin						
Antiradicular 500 mg/kg/day orl mus		Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antiradicular 1/3 quercetin						
Antirenitic		Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Antitumor						
Antitumor-Promoter						
Antiulcer						
Antiviral						
Cancer-Preventive		HerbalGram No. 22 - Spring 1990, page 14.				
Carcinogenic						
Chelator						
Cyclooxygenase-Inhibitor						
Glucosyl-Transferase-Inhibitor						
Hepatoprotective						
Immunosuppressant						
Lipoxygenase-Inhibitor						
MAO-Inhibitor						
Ornithine-Decarboxylase-Inhibitor						
Pesticide						
Psychotropic		Uchida, U., Ohta, H., Niwa, M., Mori, A., Nonaka, G-i., Nishioka, I., and Zaki, M. 1989. Prolongation of Life Span of Stroke-Prone Spontaneously Hypertensive Rats (SHRSP) Ingesting Persimmon Tannin. Chem. Pharm. Bull. 38(4): 1049-1052, 1990.				
Xanthine-Oxidase-Inhibitor						
TRANS-DEHYDROMATRICARIA-ESTER	Root	--	--	--	--	*

Activities (2)

Nematicide Nigg, H.N. and Seigler, D.S., eds. 1992. Phytochemical Resources for Medicine and Agriculture. Plenum Press, New York. 445 pp.
Pesticide

PHYTOSTEROLS

	Plant	--	--	*
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Activities (2)

Antiprostatotic
Hypocholesterolemic

5-CHLOR-2-[OCTATRIIN-(2,4,6)-YLIDEN]-5,6-DIHYDRO-2H-PYRAN	Plant	--	--	*
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TRIDECAPENTAIN-EN	Root	--	--	*
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RESIN	Plant	--	--	*
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EO	Plant	--	--	*
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